

# **BenQ Monitors for MacBook**

The first monitor crafted specifically for MacBook all-rounders.





**Minimalistic Design** 



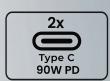
**Match your Mac Colors** 



Mac-like User Interface



























## **Show Mac Colors**

#### **BenQ Monitors for MacBook**

Expand your MacBook® experience with the BenQ 27" MA270U & 32" MA320U 4K monitors with exclusive Mac color tuning technology, offering a P3 wide color gamut for the best color-matching display for your MacBook Air or MacBook Pro.



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## Sync with MacBook Control

synchronize controls between your MacBook and monitor with simple keystrokes, like on your MacBook. Just press the brightness or volume key, and both displays will adjust simultaneously.





### A Powerful Hub Connects All

The dual USB-C ports deliver 90W for your MacBook and 15W to charge your iPad or iPhone while you work.



Spec Attribute	MA270U   MA320U
Panel	
Screen Size	27" / 32"
Resolution (max.)	3840x2160
Aspect Ratio	16:9
Panel Type	IPS
Viewing Angle (L/R) (CR>=10)	178°/178°
Brightness (typ.)	400 / 550
HDR	HDR10;VESA DisplayHDR 400
Native Contrast	1200:1 / 1300:1
Color Gamut	95% P3;99% sRGB
Display Colors	1.07 billion colors
Color Bit	10
Refresh Rate (Hz)	60
Response Times (GtG)	5
Connectivity	
USB-C (PowerDelivery 90W, DisplayPort Alt Mode, Data)	1
	1
DisplayPort Alt Mode, Data) USB Type-C downstream (USB 3.2	· ·
DisplayPort Alt Mode, Data) USB Type-C downstream (USB 3.2 Gen 1, 5 Gbps, power charging 15W) USB Type-A downstream (USB 3.2	1
DisplayPort Alt Mode, Data) USB Type-C downstream (USB 3.2 Gen 1, 5 Gbps, power charging 15W) USB Type-A downstream (USB 3.2 Gen 1, 5 Gbps, power charging 7.5W)	1 2
DisplayPort Alt Mode, Data) USB Type-C downstream (USB 3.2 Gen 1, 5 Gbps, power charging 15W) USB Type-A downstream (USB 3.2 Gen 1, 5 Gbps, power charging 7.5W) HDMI 2.0 HDCP	1 2 2
DisplayPort Alt Mode, Data) USB Type-C downstream (USB 3.2 Gen 1, 5 Gbps, power charging 15W) USB Type-A downstream (USB 3.2 Gen 1, 5 Gbps, power charging 7.5W) HDMI 2.0	1 2 2
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DisplayPort Alt Mode, Data) USB Type-C downstream (USB 3.2 Gen 1, 5 Gbps, power charging 15W) USB Type-A downstream (USB 3.2 Gen 1, 5 Gbps, power charging 7.5W) HDMI 2.0 HDCP Adjustable Stand	1 2 2 2 2.2
DisplayPort Alt Mode, Data) USB Type-C downstream (USB 3.2 Gen 1, 5 Gbps, power charging 15W) USB Type-A downstream (USB 3.2 Gen 1, 5 Gbps, power charging 7.5W) HDMI 2.0 HDCP  Adjustable Stand Tilt (down/up)	1 2 2 2 2.2
DisplayPort Alt Mode, Data) USB Type-C downstream (USB 3.2 Gen 1, 5 Gbps, power charging 15W) USB Type-A downstream (USB 3.2 Gen 1, 5 Gbps, power charging 7.5W) HDMI 2.0 HDCP  Adjustable Stand  Tilt (down/up) Swivel (left/right)	1 2 2 2.2 2.2 -5° ~ 20° 15°/ 15°

Dimensions &	Maigh
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Backlight Life (hr) min / Typical

In the Box

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Dimensions (HxWxD) (inch)	22.1-17.5 x 24.2 x 8.7 / 24.0-19.4 x 28.1 x 8.7
Dimensions (HxWxD) (mm)	560.1-445.1 x 613.8 x 220.2 / 608.8-493.8 x 714.5 x 220.2
Net Weight (kg)	8.2kg / 9.1Kg

Power	
Power Consumption (normal)	40 / 45
Power Consumption (max)	220 / 250
Power Consumption (sleep mode)	<0.5
Video Bandwidth (MHZ)	600
Voltage Rating	100 ~ 240V
Energy Star	Yes

30,000 / 30,000

Others	
Built-in Speaker	3Wx2
Color Mode	Cinema;Coding;Display P3;ePaper;Game;HDR;M-Book;sRGB;User
Eye-Care Technology	Flicker-free Technology, Low Blue Light, Color Weakness, Brightness Intelligence Plus Gen2 (B.I.+ Gen2), ePaper
TUV Certificate	Eye Comfort 2.0;Flicker-free;Low Blue light (Software Solution);Reflection Free
Software	Display Pilot 2, Display Quickit (Mac & Win)

cessories	16A Power Cable (1.5m), USB-C Cable (1m),
	HDMI Cable (1.5m), QSG Warranty Card,
	Safety Instruction